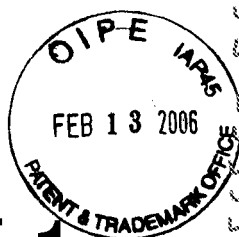


NEIFELD IP LAW, P.C.
4813-B Eisenhower Avenue
Alexandria, Virginia 22304



- ✓ RGC: File Corrected Preliminary Amendment 2/20/06
- ✓ RLB: Send copy of application and advanced serial card via postal mail: 2/24/06
- ✓ RGC: Assignment Filing 3/13/06
- ✓ RAN: Filing Receipt 4/13/06
- ✓ RLB: Verify Receipt by USPTO 4/13/06
- ✓ RAN: Information Disclosure Statement 5/13/06
- ✓ RGC: Information Disclosure Statement 5/13/06
- ✓ RGC: File preliminary amendment with new claims according to email instructions CLEARED
- ✓ RGC: Formal Drawings CLEARED

ATTACHMENT 1

37 CFR 1.7(c) FILING

Neifeld Docket No.: SIEM0015U-USC1
Client Ref: 1998P01556WOUS
US/PCT Application No.: New Application
US/PCT Application Filing Date: Herewith
Priority Data: Continuation of Application No. 09/673,905, filed 10/23/2000
USPTO Confirmation No.: Unknown
Inventor: Gradischnig
Title: Signalling System in a Signalling Point

THE FOLLOWING HAS BEEN RECEIVED IN THE U.S. PATENT OFFICE ON THE DATE STAMPED HEREON:

Check for \$1020.00
Check for \$1360.00
Check for \$40.00
Advanced Serial No. Card
Utility Patent Application Transmittal (1 Page)
Fee Transmittal (1 Page, In Duplicate)
Specification (8 Pages)
Figures (6 Pages)
37 CFR 1.331 Recordation Form Cover Sheet (1 Page, In Duplicate)
Copy of Notice of Recordation of Assignment from Parent Application No. 09/673,905, filed 10/23/2000 (5 Pages)
Copy of German Language - Declaration and Power of Attorney for Patent Application (3 Pages)
37 CFR 1.33 Request to Use Customer Number 31518 For Correspondence and Attorneys of Record (1 Page)
Petition for Extension of Time Under 37 CFR 1.136(a) (1 Page, 1 Duplicate)
37 CFR 1.115 Preliminary Amendment (1 page)

| | PcLaw Matter | Lawyer | Amount | Explanation | Date Entered | Initials |
|-------|--------------|--------|----------|---|--------------|----------|
| Fees: | SIEM0015 | RGC | \$600.00 | SIEM0015U-USC1 firm charge | 2/10/06 | RLB |
| Fees: | | | | for docketing and filing a continuation application. | | |

| | PcLaw Matter | G/L Account | Amount | Explanation | Date Entered | Initials |
|----------------|--------------|-------------|---------|--|--------------|----------|
| Disbursements: | SIEM0015 | 5010 | 1360.00 | SIEM0015U-USC1 gov. fees for filing a continuation application, an Extension of Time and an Assignment. RLB | 2/10/06 | RLB |

Printed: April 21, 2005 (5:19pm)

Y:\Info\FirmForms\Forms_Patent\US\Templates-DoNotUse\FR-US.wpd

Application_SIEM0015U-USC1_060213.pdf

Application - SIEM0015U-USC1 - 060213

NEIFELD IP LAW, PC

DATE : Feb 10/2006
CHE # : 04231
AMOUNT: \$1,020.00
ACCOUNT: GENERAL - 1
PAID TO: Commissioner of Patents

004231

SIEM0015U-USC1 gov. fees filing an EOT

CLIENT: SIEM - Siemens, AG
MATTER: SIEM0015

04231

NEIFELD IP LAW, PC
4813-B EISENHOWER AVE.
ALEXANDRIA, VA 22304

BURKE & HERBERT BANK & TRUST CO.
Alexandria, VA

CHECK NO.
68-106/560

004231

One Thousand Twenty ***** 00/100

PAY TO THE ORDER OF

DATE

AMOUNT

Feb 10/2006

\$1,020.00

Commissioner of Patents

SIEM0015U-USC1 gov. fees filing an EOT



⑈004231⑈ ⑆056001066⑆ ⑈07710349⑈ 2⑈

NEIFELD IP LAW, PC

DATE : Feb 10/2006
CHE # : 04231
AMOUNT: \$1,020.00
ACCOUNT: GENERAL - 1
PAID TO: Commissioner of Patents
SIEM0015U-USC1 gov. fees filing an EOT
CLIENT: SIEM - Siemens, AG
MATTER: SIEM0015
LAWYER: Richard A. Neifeld
Patent Department, ZFE DR PA
P. O. 22 16 34
Munich
Germany
D-80506

** GENERAL BALANCES **

004231

UNBILLED DISBS:

1360.00

A/R BALANCE :

1707.80

** TRUST BALANCES **

TRUST BALANCE :

0.00

Siemens Ref: 1998P01556US••Neifeld Ref: SIEM0015U/US••Schiff (prior attorn

NEIFELD IP LAW, PC

DATE : Feb 10/2006
CHE # : 04230
AMOUNT: \$1,360.00
ACCOUNT: GENERAL - 1
PAID TO: Commissioner of Patents

004230

SIEM0015U-USC1 gov. fees for filing a continuation application

CLIENT: SIEM - Siemens, AG
MATTER: SIEM0015

NEIFELD IP LAW, PC
4813-B EISENHOWER AVE.
ALEXANDRIA, VA 22304

BURKE & HERBERT BANK & TRUST CO.
Alexandria, VA

CHECK NO.
68-106/560

04230
004230

One Thousand Three Hundred Sixty ***** 00/100

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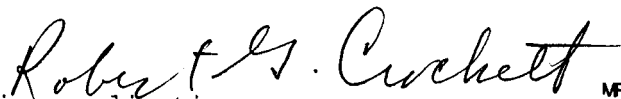
DATE

AMOUNT

Feb 10/2006

\$1,360.00

Commissioner of Patents



SIEM0015U-USC1 gov. fees for filing a continuation application

⑈004230⑈ ⑆056001066⑆ ⑈07710349⑈ 2⑈

NEIFELD IP LAW, PC

DATE : Feb 10/2006
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PAID TO: Commissioner of Patents

SIEM0015U-USC1 gov. fees for filing a continuation application

CLIENT: SIEM - Siemens, AG

MATTER: SIEM0015

LAWYER: Richard A. Neifeld
Patent Department, ZFE DR PA
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UNBILLED DISBS:

0.00

A/R BALANCE :

1707.80

**** TRUST BALANCES ****

TRUST BALANCE :

0.00

NEIFELD IP LAW, PC

DATE : Feb 13/2006
 CHE # : 04233
 AMOUNT: \$40.00
 ACCOUNT: GENERAL - 1
 PAID TO: Commissioner of Patents

004233

SIEM0015U-USC1 gov. fees Recordation of Assignment

CLIENT: SIEM - Siemens, AG
 MATTER: SIEM0015

04233

NEIFELD IP LAW, PC
 4813-B EISENHOWER AVE.
 ALEXANDRIA, VA 22304

BURKE & HERBERT BANK & TRUST CO.
 Alexandria, VA

CHECK NO.
 68-106/560

004233

Forty ***** 00/100

PAY TO THE ORDER OF

DATE

AMOUNT

Feb 13/2006

\$40.00

Commissioner of Patents



SIEM0015U-USC1 gov. fees Recordation of Assignment

⑈004233⑈ ⑆056001066⑆ ⑈07710349⑈ 2⑈

NEIFELD IP LAW, PC

DATE : Feb 13/2006
 CHE # : 04233
 AMOUNT: \$40.00
 ACCOUNT: GENERAL - 1
 PAID TO: Commissioner of Patents
 SIEM0015U-USC1 gov. fees Recordation of Assignment
 CLIENT: SIEM - Siemens, AG
 MATTER: SIEM0015
 LAWYER: Richard A. Neifeld
 Patent Department, ZFE DR PA
 P. O. 22 16 34
 Munich
 Germany
 D-80506

** GENERAL BALANCES **

004233

UNBILLED DISBS:

2380.00

A/R BALANCE :

1707.80

** TRUST BALANCES **

TRUST BALANCE :

0.00

Siemens Ref: 1998P01556US••Neifeld Ref: SIEM0015U/US••Schiff (prior attorn

The U.S. Patent Office stamp affixed hereinbelow indicates the filing date and Serial Number for the following application:

NEIFELD REF.: SIEM0015U-USC 1

INVENTOR: Gradischnia

TITLE: Signalling System in a Signalling
Point

This is NOT a filing receipt! Please retain for ADVANCE NOTICE SERIAL NUMBER.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Gradischnig

APPLICATION NO: New Application

FILING DATE: Herewith

FOR: Signalling system in a signalling point

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS
ALEXANDRIA, VA 22313

| FOR | NUMBER FILED | NUMBER EXTRA | RATE | CALCULATIONS |
|---|-----------------|-----------------|-----------|--------------|
| TOTAL CLAIMS | 16 - 20 = | 0 | × \$50 = | \$0.00 |
| INDEPENDENT CLAIMS | 2 - 3 = | 0 | × \$200 = | \$0.00 |
| <input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable) | | | + \$360 = | \$360.00 |
| <input type="checkbox"/> LATE FILING OF DECLARATION | | | + \$130 = | |
| <input checked="" type="checkbox"/> BASIC FEE (Filed on or after 12/8/04) | | | + \$300 = | \$300.00 |
| <input type="checkbox"/> BASIC FEE (Filed before 12/8/04) | | | + \$790 = | |
| <input checked="" type="checkbox"/> UTILITY SEARCH FEE | | | + \$500 = | \$500.00 |
| <input checked="" type="checkbox"/> UTILITY EXAMINATION FEE | | | + \$200 = | \$200.00 |
| TOTAL OF ABOVE CALCULATIONS | | | | |
| <input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY | | | | |
| <input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE | | | + \$130 = | |
| <input checked="" type="checkbox"/> RECORDATION OF ASSIGNMENT | | | + \$40 = | \$40.00 |
| TOTAL | | | | \$1400.00 |

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- ☒ Two checks in the amount of \$1360.00 and \$40.00 are enclosed to cover the filing fees are enclosed.
- ☐ The Commissioner is hereby authorized to charge the above listed fees to Deposit Account No. 50-2106.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 50-2106.
- A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

02/13/2006
Date

Robert G. Crockett
Robert G. Crockett
Registration No. 42,448
Attorney of Record

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Gradischnig

APPLICATION NO: New Application

FILING DATE: Herewith

FOR: Signalling system in a signalling point

FEE TRANSMITTALASSISTANT COMMISSIONER FOR PATENTS
ALEXANDRIA, VA 22313

| FOR | NUMBER FILED | NUMBER EXTRA | RATE | CALCULATIONS |
|---|-----------------|-----------------|-----------|--------------|
| TOTAL CLAIMS | 16 - 20 = | 0 | × \$50 = | \$0.00 |
| INDEPENDENT CLAIMS | 2 - 3 = | 0 | × \$200 = | \$0.00 |
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| <input type="checkbox"/> LATE FILING OF DECLARATION | | | + \$130 = | |
| <input checked="" type="checkbox"/> BASIC FEE (Filed on or after 12/8/04) | | | + \$300 = | \$300.00 |
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| TOTAL OF ABOVE CALCULATIONS | | | | |
| <input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY | | | | |
| <input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE | | | + \$130 = | |
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| TOTAL | | | | \$1400.00 |

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- A duplicate copy of this sheet is enclosed.

Respectfully Submitted,


02/13/2006
Date

Robert G. Crockett

Robert G. Crockett
Registration No. 42,448
Attorney of Record

| | | | |
|---|--|---|----------------|
| UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small> | Neifeld Ref.: | | SIEM0015U-USC1 |
| | First Inventor or Application Identifier | | Gradischnig |
| | Title | Signalling system in a signalling point | |

| | | | |
|---|--|--|--|
| | | Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | |
| <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing) | | | |
| <input checked="" type="checkbox"/> 37 CFR 1.331 Recordation Form Cover Sheet (1 Page, In Duplicate), and Copy of Notice of Recordation of Assignment from Parent Application No. 09/673,905, filed 10/23/2000 (5 Pages) - Reel/Frame No. 011282/0306 | | | |
| <input checked="" type="checkbox"/> Specification | | <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement (when there is an assignee) | |
| Total Pages <input type="text" value="8"/> | | <input type="checkbox"/> Power of Attorney | |
| <input checked="" type="checkbox"/> Formal Drawing(s) | | <input type="checkbox"/> English Translation Document (if applicable) | |
| Total Sheets <input type="text" value="6"/> | | <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 | |
| <input checked="" type="checkbox"/> Oath or Declaration | | <input type="checkbox"/> Preliminary Amendment | |
| Total Pages <input type="text" value="3"/> | | <input checked="" type="checkbox"/> White Advance Serial No. Postcard | |
| a. <input type="checkbox"/> Newly executed (original or copy) | | <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) | |
| b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 15 completed) | | <input checked="" type="checkbox"/> Other: 37 CFR 1.33 Request to Use Customer Number 31518 For Correspondence and Attorneys of Record (1 Page) Petition for Extension of Time Under 37 CFR 1.136(a) (1 Page, 1 Duplicate) 37 CFR 1.115 Preliminary Amendment (1 page) | |
| i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b). | | | |

| | | | |
|------------|---|-------------------|------------|
| Name: | Richard A. Neifeld | Registration No.: | 35,299 |
| Signature: |  | Date: | 02/13/2006 |
| Name: | Robert G. Crockett | Registration No.: | 42,448 |

37 CFR 1.331 RECORDATION FORM COVER SHEET PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Klaus GRADISCHNIG

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Siemens Aktiengesellschaft

Internal Address: _____

Street Address: Wittelsbacherplatz 2

D-80333 Munchen. GERMANY

City: _____ State: _____ Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other _____

Execution Date: 5/15/1998

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 5/15/98

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Neifeld IP Law, PC

Internal Address: 4813-B Eisenhower Avenue
Alexandria, Virginia 22304

Street Address: Same as Above

City: _____ State: _____ Zip: _____

Total number of applications and patents involved: ☒

7. Total fee (37 CFR 3.41)..... \$ 40.00

☒ Enclosed

☐ Authorized to be charge to deposit account

8. Deposit account number: 50-2106

(Attach a duplicate copy of this page if paying by deposit account)

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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert G. Crockett

Name of Person Signing

Signature

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1. Name of conveying party(ies):

Klaus GRADISCHNIG

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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☒ Assignment

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☐ Security Agreement

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☐ Other _____

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D-80333 Munchen, GERMANY

City: _____ State: _____ Zip: _____

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If this document is being filed together with a new application, the execution date of the application is: 5/15/98

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Robert G. Crockett

Name of Person Signing

Robert G. Crockett 02/13/2006

Signature

Date

Total number of pages including cover sheet, attachments, and documents: ☐



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D C. 20231

FEBRUARY 02, 2001

PTAS

SCHIFF HARDIN & WAITE
MELVIN A. ROBINSON
PATENT DEPARTMENT
6600 SEARS TOWER
CHICAGO, IL 60606



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RECORDATION DATE: 10/23/2000

REEL/FRAME: 011282/0306
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
GRADISCHNIG, KLAUS

DOC DATE: 05/15/1998

ASSIGNEE:
SIEMENS AKTIENGESELLSCHAFT
WITTELSBACHERPLATZ 2
MUENCHEN, FED REP GERMANY D-80333

SERIAL NUMBER: 09673905
PATENT NUMBER:

FILING DATE: 10/23/2000
ISSUE DATE:

JOANN STEWART, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

4/D 551.460

09/673905
422 Rec'd PCT/PTO 23 OCT 2000

12-04-2000

| | | | |
|---|--|---|--|
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| 101535340 | | | |
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| 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date <u>5/15/1998</u> | | | |
| 4. Application (number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>P00,1834</u> <u>PCT/EP98/02775</u> B. Patent No.(s) <u>09673905</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: <u>Schiff Hardin & Waite</u> Patent Department 6600 Sears Tower Chicago, IL 60606 | | 6. Total number of applications and patents involved <u>1</u> 7. Total Fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account any Additional fees 8. Deposit Account Number: <u>501519</u> (Attach duplicate copy of this page if paying by deposit account) | |
| DO NOT USE THIS SPACE | | | |
| 9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. <u>Melvin A. Robinson</u> <u>[Signature]</u> <u>October 23, 2000</u> Name of Person Signing Signature Date Total number of pages comprising cover sheet: <u>3</u> | | | |
| Mail documents to be recorded and required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231 40.00 00 | | | |

EXPRESS MAIL LABEL NO. EJ077703907US



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Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D C. 20231

FEBRUARY 02, 2001

PTAS

SCHIFF HARDIN & WAITE
MELVIN A. ROBINSON
PATENT DEPARTMENT
6600 SEARS TOWER
CHICAGO, IL 60606



101535340A

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RECORDATION DATE: 10/23/2000

REEL/FRAME: 011282/0306
NUMBER OF PAGES: 3

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ASSIGNOR:
GRADISCHNIG, KLAUS

DOC DATE: 05/15/1998

ASSIGNEE:
SIEMENS AKTIENGESELLSCHAFT
WITTELSBACHERPLATZ 2
MUENCHEN, FED REP GERMANY D-80333

SERIAL NUMBER: 09673905
PATENT NUMBER:

FILING DATE: 10/23/2000
ISSUE DATE:

JOANN STEWART, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

GRADISCHNIG, Klaus
residing at:
Max-Klinger-Straße 28
D-82131 Gauting
Bundesrepublik Deutschland

hereby sell, assign, and transfer to

Siemens Aktiengesellschaft

Munich, a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in Munich, Federal Republic of Germany herein the "Assignee", its successors, assigns and legal representatives the entire right, title and interest in and for the United States, in all and to any improvements in the

(Title:) **Signalisierungs-System in einem Signalisierungspunkt**


disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Siemens File No. **GR 98 P 1556 P US**
and filed as PCT application

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;
hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any

and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 15. 5. 1998


Klaus Gradischnig

Witnesses: M. Gradischnig M. Gradischnig
(type name)

Witnesses: Gerhard Kuhn Gerhard Kuhn
(type name)

Declarat. and Power of Attorney For Patent Application

Erklärung Für Patentanmeldungen Mit Vollmacht

German Language Declaration

Als nachstehend benannter Erfinder erkläre ich hiermit an Eides Statt:

dass mein Wohnsitz, meine Postanschrift, und meine Staatsangehörigkeit den im Nachstehenden nach meinem Namen aufgeführten Angaben entsprechen,

dass ich, nach bestem Wissen der ursprüngliche, erste und alleinige Erfinder (falls nachstehend nur ein Name angegeben ist) oder ein ursprünglicher, erster und Miterfinder (falls nachstehend mehrere Namen aufgeführt sind) des Gegenstandes bin, für den dieser Antrag gestellt wird und für den ein Patent beantragt wird für die Erfindung mit dem Titel:

Signalisierungs-System in einem
Signalisierungspunkt
deren Beschreibung

(zutreffendes ankreuzen)

☒ hier beigefügt ist.

☐ am _____ als

PCT internationale Anmeldung

PCT Anwendungsnummer _____

eingereicht wurde und am _____

abgeändert wurde (falls tatsächlich abgeändert).

Ich bestätige hiermit, dass ich den Inhalt der obigen Patentanmeldung einschliesslich der Ansprüche durchgesehen und verstanden habe, die eventuell durch einen Zusatzantrag wie oben erwähnt abgeändert wurde.

Ich erkenne meine Pflicht zur Offenbarung irgendwelcher Informationen, die für die Prüfung der vorliegenden Anmeldung in Einklang mit Absatz 37, Bundesgesetzbuch, Paragraph 1.56(a) von Wichtigkeit sind, an.

Ich beanspruche hiermit ausländische Prioritätsvorteile gemäss Abschnitt 35 der Zivilprozessordnung der Vereinigten Staaten, Paragraph 119 aller unten angegebenen Auslandsanmeldungen für ein Patent oder eine Erfindersurkunde, und habe auch alle Auslandsanmeldungen für ein Patent oder eine Erfindersurkunde nachstehend gekennzeichnet, die ein Anmeldedatum haben, das vor dem Anmeldedatum der Anmeldung liegt, für die Priorität beansprucht wird.

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

the specification of which

(check one)

☐ is attached hereto.

☐ was filed on _____ as

PCT international application

PCT Application No. _____

and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

German Language Declarat

Prior foreign applications
Priorität beansprucht

Priority Claimed

98 107 336.4 Germany(EP) 22. April 1998
(Number) (Country) (Day Month Year Filed)
(Nummer) (Land) (Tag Monat Jahr eingereicht)

☒ ☐
Yes No
Ja Nein

(Number) (Country) (Day Month Year Filed)
(Nummer) (Land) (Tag Monat Jahr eingereicht)

☐ ☐
Yes No
Ja Nein

(Number) (Country) (Day Month Year Filed)
(Nummer) (Land) (Tag Monat Jahr eingereicht)

☐ ☐
Yes No
Ja Nein

Ich beanspruche hiermit gemäss Absatz 35 der Zivilprozessordnung der Vereinigten Staaten, Paragraph 120, den Vorzug aller unten aufgeführten Anmeldungen und falls der Gegenstand aus jedem Anspruch dieser Anmeldung nicht in einer früheren amerikanischen Patentanmeldung laut dem ersten Paragraphen des Absatzes 35 der Zivilprozessordnung der Vereinigten Staaten, Paragraph 122 offenbart ist, erkenne ich gemäss Absatz 37, Bundesgesetzbuch, Paragraph 1.56(a) meine Pflicht zur Offenbarung von Informationen an, die zwischen dem Anmeldedatum der früheren Anmeldung und dem nationalen oder PCT internationalen Anmeldedatum dieser Anmeldung bekannt geworden sind.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §122, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.)
(Anmeldeseriennummer)

(Filing Date)
(Anmeldedatum)

(Status)
(patentiert, anhängig,
aufgegeben)

(Status)
(patented, pending,
abandoned)

(Application Serial No.)
(Anmeldeseriennummer)

(Filing Date)
(Anmeldedatum)

(Status)
(patentiert, anhängig,
aufgeben)

(Status)
(patented, pending,
abandoned)

Ich erkläre hiermit, dass alle von mir in der vorliegenden Erklärung gemachten Angaben nach meinem besten Wissen und Gewissen der vollen Wahrheit entsprechen, und dass ich diese eidesstattliche Erklärung in Kenntnis dessen abgebe, dass wissentlich und vorsätzlich falsche Angaben gemäss Paragraph 1001, Absatz 18 der Zivilprozessordnung der Vereinigten Staaten von Amerika mit Geldstrafe belegt und/oder Gefängnis bestraft werden koennen, und dass derartig wissentlich und vorsätzlich falsche Angaben die Gültigkeit der vorliegenden Patentanmeldung oder eines darauf erteilten Patentes gefährden können.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

German Language Declaration

VERTRETUNGSVOLLMACHT: Als benannter Erfinder beauftrage ich hiermit den nachstehend benannten Patentanwalt (oder die nachstehend benannten Patentanwälte) und/oder Patent-Agenten mit der Verfolgung der vorliegenden Patentanmeldung sowie mit der Abwicklung aller damit verbundenen Geschäfte vor dem Patent- und Warenzeichenamt.
(Name und Registrationsnummer anführen)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

And I hereby appoint

Messrs. John D. Simpson (Registration No. 19,842) Lewis T. Steadman (17,074), William C. Stueber (16,453), P. Phillips Connor (19,259), Dennis A. Gross (24,410), Marvin Moody (16,549), Steven H. Noll (28,982), Brett A. Valiquet (27,841), Thomas I. Ross (29,275), Kevin W. Guynn (29,927), Edward A. Lehmann (22,312), James D. Hobart (24,149), Robert M. Barrett (30,142), James Van Santen (16,584), J. Arthur Gross (13,615), Richard J. Schwarz (13,472) and Melvin A. Robinson (31,870), David R. Metzger (32,919), John R. Garrett (27,688) all members of the firm of Hill, Steadman & Simpson, A Professional Corporation.

Telefongespräche bitte richten an:
(Name und Telefonnummer)

Direct Telephone Calls to: (name and telephone number)


312/876-0200

Ext. _____

Postanschrift:

Send Correspondence to:

HILL, STEADMAN & SIMPSON
A Professional Corporation
85th Floor Sears Tower, Chicago, Illinois 60606

| | | | |
|---|---------|---|------|
| Voller Name des einzigen oder ursprünglichen Erfinders: | | Full name of sole or first inventor: | |
| Klaus Gradischnig | | | |
| Unterschrift des Erfinders | Datum | Inventor's signature | Date |
|  | 17.5.88 | | |
| Wohnsitz | | Residence | |
| D-82131 Gauting, Germany | | | |
| Staatsangehörigkeit | | Citizenship | |
| Bundesrepublik Deutschland | | | |
| Postanschrift | | Post Office Address | |
| Max-Klinger-Straße 28 | | | |
| D-82131 Gauting | | | |
| Bundesrepublik Deutschland | | | |
| Voller Name des zweiten Miterfinders (falls zutreffend): | | Full name of second joint inventor, if any: | |
| | | | |
| Unterschrift des Erfinders | Datum | Second Inventor's signature | Date |
| | | | |
| Wohnsitz | | Residence | |
| | | | |
| Staatsangehörigkeit | | Citizenship | |
| | | | |
| Postanschrift | | Post Office Address | |
| | | | |

(Bitte entsprechende Informationen und Unterschriften im Falle von dritten und weiteren Miterfindern angeben).

(Supply similar information and signature for third and subsequent joint inventors).

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)

Neifeld Ref:
SIEM0015U-USC1

In re Application of Gradischnig

Application Number New Application

Filed Herewith

Title Signalling System in a Signalling Point

Group Art Unit Unknown

Examiner Unknown

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired):

- | | | |
|-------------------------------------|----------------------------------|-------------|
| <input type="checkbox"/> | One month (37 CFR 1.17(a)(1)) | \$ 120.00 |
| <input type="checkbox"/> | Two months (37 CFR 1.17(a)(2)) | \$ 450.00 |
| <input checked="" type="checkbox"/> | Three months (37 CFR 1.17(a)(3)) | \$ 1,020.00 |
| <input type="checkbox"/> | Four months (37 CFR 1.17(a)(4)) | \$ 1,590.00 |
| <input type="checkbox"/> | Five months (37 CFR 1.17(a)(5)) | \$ 2,160.00 |

☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore the fee amount shown above is reduced by one-half, and the resulting fee is: \$ _____.

☒ A check including the amount of \$1020.00 is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Commissioner has already been authorized to charge fees in this application to a Deposit Account.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account Number 50-2106.
I have enclosed a duplicate copy of this sheet.

I am the ☐ applicant/inventor

☐ assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☒ attorney or agent of record.

☐ attorney or agent under 37 CFR 1.34(a).
Registration number if acting under 37 CFR 1.34(a). _____.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

02/13/2006
Date

Robert G. Crockett
Signature
Robert G. Crockett, Reg. 42,488
Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of _____ forms are submitted.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)Neifeld Ref:
SIEM0015U-USC1

In re Application of Gradischnig

Application Number New Application

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| <input type="checkbox"/> | Five months (37 CFR 1.17(a)(5)) | \$ 2,160.00 |

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☒ attorney or agent of record.

☐ attorney or agent under 37 CFR 1.34(a).

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02/13/2006

Date

Robert G. Crockett

Signature

Robert G. Crockett, Reg. 42,488

Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of _____ forms are submitted.

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

NEIFELD Docket No.: SIEM0015U/USC1

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: Klaus Gradischnig GROUP ART UNIT:

SERIAL NO.: Continuation of 09/673,905 filed 23 October 2000

FOR: Signaling system in a signaling point

ASSISTANT COMMISSIONER FOR PATENTS

ALEXANDRIA, VA 22313

37 CFR 1.115 PRELIMINARY AMENDMENT

Sir:

Please amend the specification by inserting before the first line of page 1, after the Title of the Invention, the following:

This application is a continuation of U.S. application no. 09/673,905, filed 23 October 2000, which is the national stage of international application no. PCT/EP98/02775, filed 12 May 1998.

Respectfully Submitted,

02/13/2006

Date

Robert G. Crockett

31518

PATENT TRADEMARK OFFICE

Robert G. Crockett
Registration No. 42,448
Attorney of Record

RGC

Printed: February 13, 2006 (3:12pm)

Y:\Clients\Siemens\SIEM0015UUS\SIEM0015U-USC1\Drafts\PrelimAmendment_060213.
wpd